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CONFIRMATION NO. 8068



Bib Data Sheet

SERIAL NUMBER	FILING DATE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO.
09/525,185	03/14/2000	375	2734	1744.0450002
RULE				

APPLICANTS

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Gregory S. Rawlins, Lake Mary, FL;
Michael W. Rawlins, Lake Mary, FL;
Gregory S. Silver, St. Augustine, FL;

** CONTINUING DATA *****

THIS APPLN CLAIMS BENEFIT OF 60/124,376 03/15/1999
WHICH CLAIMS BENEFIT OF 60/177,381 01/24/2000
WHICH CLAIMS BENEFIT OF 60/171,502 12/22/1999
WHICH CLAIMS BENEFIT OF 60/177,705 01/24/2000
WHICH CLAIMS BENEFIT OF 60/129,839 04/16/1999
WHICH CLAIMS BENEFIT OF 60/158,047 10/07/1999
WHICH CLAIMS BENEFIT OF 60/171,349 12/21/1999
WHICH CLAIMS BENEFIT OF 60/177,702 01/24/2000
WHICH CLAIMS BENEFIT OF 60/180,667 02/07/2000
WHICH CLAIMS BENEFIT OF 60/171,496 12/22/1999

** FOREIGN APPLICATIONS *****

IF REQUIRED, FOREIGN FILING LICENSE
GRANTED ** 05/18/2000

Foreign Priority claimed	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY	SHEETS DRAWING	TOTAL CLAIMS	INDEPENDENT CLAIMS
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance	FL	191	16	3
Verified and Acknowledged	Examiner's Signature	Initials			

ADDRESS

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TITLE

Spread spectrum applications of universal frequency translation

FILE COPY 5
5/30

FILING FEE RECEIVED 820	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<table border="1"><tr><td><input type="checkbox"/> All Fees</td></tr><tr><td><input type="checkbox"/> 1.16 Fees (Filing)</td></tr><tr><td><input type="checkbox"/> 1.17 Fees (Processing Ext. of time)</td></tr><tr><td><input type="checkbox"/> 1.18 Fees (Issue)</td></tr><tr><td><input type="checkbox"/> Other _____</td></tr><tr><td><input type="checkbox"/> Credit</td></tr></table>	<input type="checkbox"/> All Fees	<input type="checkbox"/> 1.16 Fees (Filing)	<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)	<input type="checkbox"/> 1.18 Fees (Issue)	<input type="checkbox"/> Other _____	<input type="checkbox"/> Credit
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<input type="checkbox"/> Credit								

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**REGISTERED PATENT AGENTS



October 16, 2000

WRITER'S DIRECT NUMBER:

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INTERNET ADDRESS:

MLEE@SKGF.COM

Commissioner for Patents
Washington, D.C. 20231

Re: U.S. Utility Patent Application
Appl. No. 09/525,185; Filed: March 14, 2000
For: **Spread Spectrum Applications of Universal Frequency Translation**
Inventors: Sorrells *et al.*
Our Ref: 1744.0450002/MQL/JTH

Sir:

Transmitted herewith for appropriate action are the following documents:

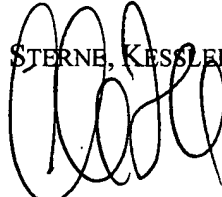
1. Request for Second Corrected Official Filing Receipt;
2. A photocopy of the Official Filing Receipt, with corrections indicated in "red ink"; and
3. Return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents
October 16, 2000
Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. A duplicate copy of this letter is enclosed.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Michael Q. Lee', is written over the printed name.

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Michael Q. Lee
Attorney for Applicants
Registration No. 35,239

JTH/slw
Enclosures

FILE COPY

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re application of:

Sorrells *et al.*

Appl. No. 09/525,185

Filed: March 14, 2000

For: **Spread Spectrum Applications of
Universal Frequency Translation**

Art Unit: 2734

Technology Center 2000
Examiner: To be Assigned

Atty. Docket: 1744.0450002/MQL/JTH

MAY 25 2001

Request for Second Corrected Official Filing Receipt

Commissioner for Patents
Washington, D.C. 20231

Attn: Office of Initial Patent Examination
Customer Service Center

Sir:

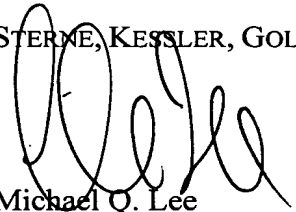
Applicants hereby request that a corrected Official Filing Receipt be issued and sent to the undersigned representative. Specifically, the following corrections to the Official Filing Receipt are requested:

In the Continuing Data section, after "03/15/1999, " insert --, 60/177,381 01/24/2000, 60/171,502 12/22/1999, 60/177,705 01/24/2000, 60/129,839 04/16/1999, 60/158,047 10/07/1999, 60/171,349 12/21/1999, 60/177,702 01/24/2000, 60/180,667 02/07/2000, and 60/171,496 12/22/1999.--

In support of the above request, a photocopy of the instant Official Filing Receipt is enclosed with the corrections noted in red. It is requested that a corrected Official Filing Receipt be issued, and sent to the undersigned at the earliest possible time.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.


Michael Q. Lee
Attorney for Applicants
Registration No. 35,239

Date: 10/16/00

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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO.	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/525,185	03/14/2000	2734	820	1744.0450002	191	16	3

Sterne Kessler Goldstein & Fox PLLC
Suite 600
1100 New York Ave NW
Washington, DC 20005-3934

CORRECTED FILING RECEIPT



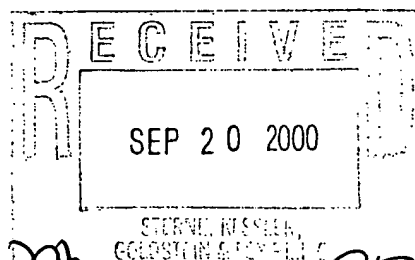
OC000000005405696

Date Mailed: 09/18/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

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Michael J. Bultman, Jacksonville, FL ;
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Continuing Data as Claimed by Applicant

THIS APPLN CLAIMS BENEFIT OF 60/124,376 03/15/1999

Foreign Applications

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60/171,502 12/22/1999,
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If Required, Foreign Filing License Granted 05/18/2000

60/171,349 12/21/1999 -
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60/180,667 02/07/2000, and
60/171,496 12/22/1999.

Title

Spread spectrum applications of universal frequency translation

Preliminary Class

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MAY 25 2001

Technology Center 2600

375

Data entry by : JAY, MARION

Team : OIPE

Date: 09/18/2000

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 150 151 152 153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200 201 202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 233 234 235 236 237 238 239 240 241 242 243 244 245 246 247 248 249 250 251 252 253 254 255 256 257 258 259 260 261 262 263 264 265 266 267 268 269 270 271 272 273 274 275 276 277 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2022 2023 2024 2025 2026 2027 2028 2029 2030 2031 2032 2033 2034 2035 2036 2037 2038 2039 2040 2041 2042 2043 2044 2045 2046 2047 2048 2049 2050 2051 2052 2053 2054 2055 2056 2057 2058 2059 2060 2061 2062 2063 2064 2065 2066 2067 2068 2069 2070 2071 2072 2073 2074 2075 2076 2077 2078 2079 2080 2081 2082 2083 2084 2085 2086 2087 2088 2089 2090 2091 2092 2093 2094 2095 2096 2097 2098 2099 2100 2101 2102 2103 2104 2105 2106 2107 2108 2109 2110 2111 2112 2113 2114 2115 2116 2117 2118 2119 2120 2121 2122 2123 2124 2125 2126 2127 2128 2129 2130 2131 2132 2133 2134 2135 2136 2137 2138 2139 2140 2141 2142 2143 2144 2145 2146 2147 2148 2149 2150 2151 2152 2153 2154 2155 2156 2157 2158 2159 2160 2161 2162 2163 2164 2165 2166 2167 2168 2169 2170 2171 2172 2173 2174 2175 2176 2177 2178 2179 2180 2181 2182 2183 2184 2185 2186 2187 2188 2189 2190 2191 2192 2193 2194 2195 2196 2197 2198 2199 2200 2201 2202 2203 2204 2205 2206 2207 2208 2209 2210 2211 2212 2213 2214 2215 2216 2217 2218 2219 2220 2221 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2422 2423 2424 2425 2426 2427 2428 2429 2430 2431 2432 2433 2434 2435 2436 2437 2438 2439 2440 2441 2442 2443 2444 2445 2446 2447 2448 2449 2450 2451 2452 2453 2454 2455 2456 2457 2458 2459 2460 2461 2462 2463 2464 2465 2466 2467 2468 2469 2470 2471 2472 2473 2474 2475 2476 2477 2478 2479 2480 2481 2482 2483 2484 2485 2486 2487 2488 2489 2490 2491 2492 2493 2494 2495 2496 2497 2498 2499 2500 2501 2502 2503 2504 2505 2506 2507 2508 2509 2510 2511 2512 2513 2514 2515 2516 2517 2518 2519 2520 2521 2522 2523 2524 2525 2526 2527 2528 2529 2530 2531 2532 2533 2534 2535 2536 2537 2538 2539 2540 2541 2542 2543 2544 2545 2546 2547 2548 2549 2550 2551 2552 2553 2554 2555 2556 2557 2558 2559 2560 2561 2562 2563 2564 2565 2566 2567 2568 2569 2570 2571 2572 2573 2574 2575 2576 2577 2578 2579 2580 2581 2582 2583 2584 2585 2586 2587 2588 2589 2590 2591 2592 2593 2594 2595 2596 2597 2598 2599 2600 2601 2602 2603 2604 2605 2606 2607 2608 2609 2610 2611 2612 2613 2614 2615 2616 2617 2618 2619 2620 2621 2622 2623 2624 2625 2626 2627 2628 2629 2630 2631 2632 2633 2634 2635 2636 2637 2638 2639 2640 2641 2642 2643 2644 2645 2646 2647 2648 2649 2650 2651 2652 2653

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Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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- The title may be truncated if it consists of more than 600 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
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